

## **ABSTRACT**

The object of the present invention is to provide A transmitter-receiver enables a user to send a mail in an optimal mode even to a portable terminal with lower functional capability without a need for awareness of a plurality of mail service providers. The transmitter-receiver notifies of arrival of the mail at an optimal communication cost depending on the importance of the mail, and unifies a plurality of mail spools. The unified mail spools are controlled by a spool integration unit. The transmitter-receiver according to the present invention comprises a terminal response unit for inquiring capability of a user terminal and a data form converting unit, and the mail is sent in an optimal form to the user terminal. In case the content of the mail cannot be read perfectly, it is designed in such manner that the mail is not deleted from the spool, and arrival of the mail is notified to the user at an optimal communication cost depending on the importance of the mail and position information of the user.